

Amendments to the Specification:

1. Please replace paragraph beginning on page 6, line 15 and ending on page 6, line 16, with the following amended paragraph:

Figures 5A through ~~[[5J]]~~ **5E** are a cross-sectional side view of a pressure actuated device (PAD) valve shown in an open configuration.

2. Please replace paragraph beginning on page 6, line 17 and ending on page 6, line 18, with the following amended paragraph:

Figures 6A through ~~[[6J]]~~ **6E** are a cross-sectional side view of the PAD valve of Figure 5A through ~~[[5J]]~~ **5E** shown in a closed configuration so as to restrict flow through the annulus.

3. Please replace paragraph beginning on page 12, line 23 and ending on page 13, line 6, with the following amended paragraph:

Referring to Figures 5A through ~~[[5J]]~~ **5E** and 6A through ~~[[6J]]~~ **6E**, detailed drawings of a PAD valve are shown. In Figure 5, the valve is shown in an open position and in Figure 6, the valve is shown in a closed position. In the open position, the valve enables fluid communication through the annulus between the interior and exterior tube of the isolation string. Essentially, these interior and exterior tubes are sections of the base pipe 16 and the isolation pipe 17. The PAD valve comprises a shoulder 52 that juts into the annulus between two sealing lands 58. The ~~should~~ **shoulder** 52 is separated from each of the sealing lands 58 by relatively larger diameter troughs 60. The internal diameters of the shoulder 52 and the sealing lands 58 are about the same. A moveable joint 54 is internally concentric to the shoulder 52 and the sealing land 58. The moveable joint 54 has a spanning section 62 and a closure section 64, wherein the outside diameter of the spanning section 62 is less than the outside diameter of the closure section 64.